

Agency: Kansas City Police Dept.

Population: 382,642

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	135876	74470	50444	7538	1468	123	1833
Searches	12821	3808	7890	972	53	23	75
Arrests	10606	3045	6649	795	48	15	54
Statewide population %	N/A	83.95	10.72	2.22	1.50	0.49	1.12
Local population %	N/A	61.60	27.15	7.06	2.27	0.50	1.42
Disparity index	N/A	0.89	1.37	0.79	0.48	0.18	0.95
Search rate	9.44	5.11	15.64	12.89	3.61	18.70	4.09
Contraband hit rate	15.81	17.57	15.11	15.53	5.66	17.39	10.67
Arrest rate	7.81	4.09	13.18	10.55	3.27	12.20	2.95

Notes: Population figures are 2007 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	92104	60833	23703	4771	1253	65	1479
	Equipment	8077	3969	3357	620	72	9	50
	License	15963	4484	10283	957	73	17	149
	Investigative	22077	6166	14160	1449	92	33	177
Stop outcome	Citation	102548	62225	31887	5630	1222	79	1505
	Warning	24122	9859	12407	1407	200	34	215
	No action	8161	2816	4750	446	48	10	91
Location of stop	Interstate hwy	27427	20752	4490	1347	371	23	444
	US hwy	10571	6496	3391	410	119	6	149
	State hwy	13013	9598	2515	478	147	4	271
	County road	279	134	124	16	4	0	1
	City street	82840	36639	39169	5188	810	87	947
	Other	1746	851	755	99	17	3	21
Driver gender	Male	87679	47526	31975	5907	939	88	1244
	Female	48197	26944	18469	1631	529	35	589
Driver age	17 and under	3633	1863	1409	263	22	4	72
	18-29	54551	26534	22791	3811	611	54	750
	30-39	32490	17530	11890	2114	414	34	508
	40 and over	45202	28543	14354	1350	421	31	503

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	2401	854	1356	167	8	6	10
	Inventory	3072	937	1811	283	13	7	21
	Drug/alcohol odor	430	137	260	30	0	2	1
	Incident to arrest	9429	2652	5961	715	42	12	47
	Plain view contraband	155	47	101	6	0	1	0
	Reasonable suspicion-weapon	665	256	345	47	5	0	12
	Drug-dog alert	15	4	9	2	0	0	0
	Other	185	55	110	15	0	1	4
What searched	Driver	2602	677	1698	186	16	3	22
	Car/property	1112	381	635	71	2	4	19
	Driver & Property	9107	2750	5557	715	35	16	34
Search duration	0-15 minutes	12389	3686	7616	938	52	22	75
	16-30 minutes	402	117	252	31	1	1	0
	31+ minutes	30	5	22	3	0	0	0
Contra-band found	Drugs/alcohol	1690	597	962	119	3	4	5
	Currency	69	11	52	6	0	0	0
	Weapon	293	48	221	21	0	0	3
	Stolen property	141	39	90	11	0	0	1
	Other	95	26	57	12	0	0	0
Arrest charge	Outstanding warrant	6362	1606	4368	325	29	8	26
	Drug violation	1240	423	741	69	1	2	4
	Resist arrest	151	33	107	11	0	0	0
	Offense against person	222	47	157	17	0	0	1
	Traffic Violation	6629	1934	4044	571	30	9	41
	DWI/BAC	1128	574	336	203	8	2	5
	Property offense	501	128	332	40	0	0	1
	Other	663	149	427	82	1	2	2

Agency response

Disparity indexes have not fluctuated significantly since the data collection began in 2000. However, these numbers should be interpreted cautiously. Specifically, relying on the census population for ages 16 and over as a benchmark does not provide a realistic picture of the driving population in Kansas City, Missouri at any given time. There are several major thoroughfares that run through the city, including I-29, I-35, and I-70 that contain a large percentage of drivers not reflected in the static census population used for comparison purposes. Additionally, Kansas City is contained within a metropolitan population of approximately 1.9 million, which adds to the commuter population on the major thoroughfares. Also, when examining search rates, the probable cause/authority to search reasons should be considered. By design, the form on which the AG office submitted the summary report did not include the new category Stop Outcome "Other", which accounted for 5,873 stops. The Total Stops figure, however, includes stops associated with this new category. Lastly, KCPD views vehicle stop data collection as one of many tools to address the issue of racial profiling. Other tools in use by the department include training, community programs, and policies.